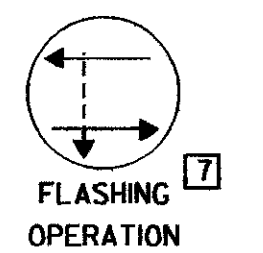
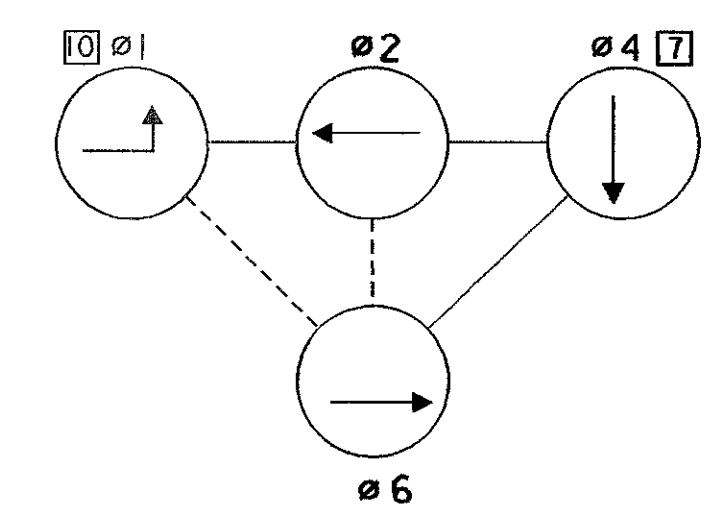
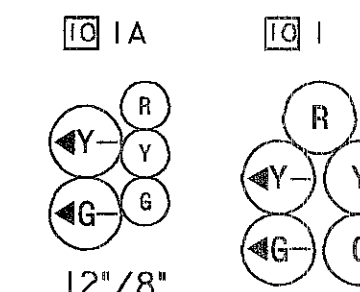
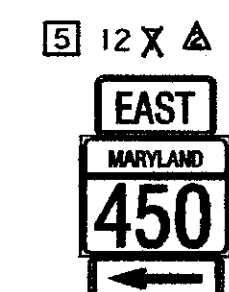
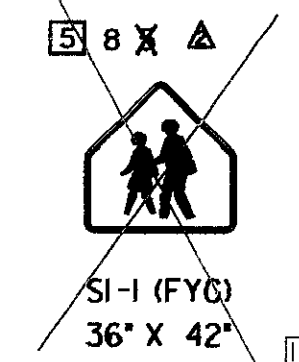
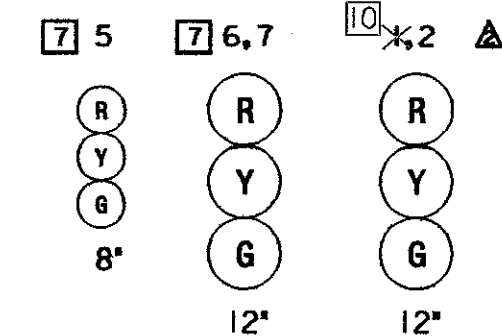
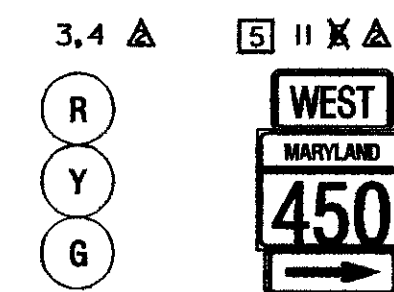


NEMA PHASING Δ 

MD 450 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION.

TRINITY EPISCOPAL
CHURCH/SCHOOL

10 8A.9 7

 ONLY
 R3-5L
 30" X 36"

Annapolis Rd

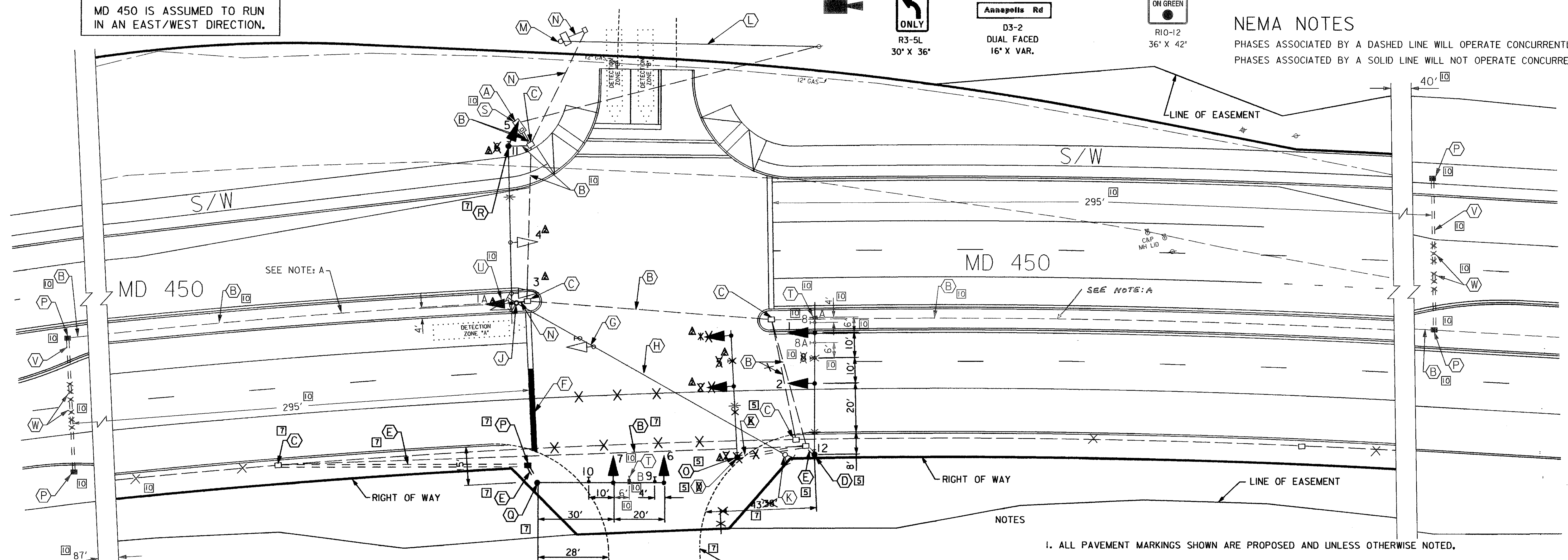
D3-2
DUAL FACED
16" X VAR.

ASSOCIATED
SHIELD
ASSEMBLY
48" X75"

10 8
LEFT TURN
YIELD
ON GREEN
RIO-12
36" X 42"

NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED.

ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS

CONSTRUCTION DETAILS:

- A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
- B. USE EXISTING CONDUIT.
- C. USE EXISTING HANDHOLE. 60 FT.
- 5** **▲** D. INSTALL 27 FT. STEEL POLE WITH 3 IN. ELBOW, ~~50 FT.~~ MAST ARM, VEHICULAR SIGNAL HEADS, AND SIGN, AND 20 FT. LIGHTING ARM WITH A 250 WATT HPS LAMP AND LUMINAIRE. ALSO CUT, CLEAN GALVANIZE, AND CAP TRAFFIC SIGNAL STRUCTURE
- E. INSTALL 3 IN (SCH 80) PVC ELECTRICAL CONDUIT-TRENCHED
- F. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKINGS FOR STOP LINE.
- G. REMOVE TEMPORARY SIGNAL HEAD AND SIGN ON SPAN WIRE.
- H. REMOVE TEMPORARY SPAN AND TETHER WIRE.
- J. REMOVE TEMPORARY SIGNAL HEAD AND POLE.
- K. REMOVE EXISTING POLE.
- L. REMOVE EXISTING OVERHEAD FEED.
- ▲** M. REMOVE EXISTING CABINET, CONTROLLER, AND POLE.
- N. CAP AND ABANDON OR REMOVE EXISTING CONDUIT.
- 5** O. REMOVE EXISTING POLE FOUNDATION.
- 7** P. INSTALL HANDHOLE.
- 7** Q. INSTALL 27 FT. STEEL POLE WITH 3 IN. ELBOW, 50 FT. MAST ARM, VEHICULAR SIGNAL HEADS, AND SIGN.
- 7** R. INSTALL SIGNAL HEAD ON EXISTING POLE.

NOTE: A

RUN INTERCONNECT TO CONTROLLER.
 FROM NEXT INTERSECTION

FUTURE ROADWAY

GEOMETRICS TO BE CONFIRMED BY DEVELOPER PRIOR TO
SETTING EQUIPMENT. CONTACT MR. BUD WORTHINGTON WITH
MID-ATLANTIC BUILDERS AT 301-231-0009, EXT 215.

7 REDLINE NO. 7 / /
REVISION DATE

ADDENDUM #2 10/11/2001

REVISIONS				APPROVALS			
④	5/2003 SIGNAL MODIFICATION DUE TO RECONSTRUCTION ON MD 450			ORIGINAL			
004	6/28/02		6/28	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIV.			
				ON			
				ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIV.			
				CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION			
				FILE			
				DIRECTOR, TRAFFIC & SAFETY			



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - MD 193 TO STONYBROOK DRIVE
MD 450 AT TRINITY EPISCOPAL CHURCH/SCHOOL ULTIMATE SIGNAL

DRAWN BY: MB
CHECKED BY: STB
SCALE: 1"=20'
DATE: OCTOBER 2001

F.A.P. NO.	SEE TITLE SHEET
S.H.A. NO.	PG900557I
COUNTY:	PRINCE GEORGE'S
LOG MILE:	1604501.95

TS NO. 4114-A	SHEET NO.
T.I.M.S. NO. D 538	408G OF 545